

## ALARM NOTIFICATION SYSTEM, RECEIVER, AND METHODS FOR PROVIDING LIVE DATA

### ABSTRACT

A method for use in monitoring a subject may include receiving physiologic data from sensors connected to the subject, processing the data from the sensors to identify a condition of the subject that may require attention by a user, sending a notification message to a portable electronic device, designed to be carried by a user, to indicate that the subject has a condition that may require attention by the user, and sending live data from the sensor to the portable electronic device based on a notification message sent to the portable electronic device. The live data may include physiologic data such as ECG waveform data. The live data may be sent with the notification message and/or may be sent in response to a user request. The method may also include sending a window of data acquired from the subject at about the same time as the alarm was triggered.